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Claims of EP0230977

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### 1. Defoamer on base of oil in water emulsions, with those the oil phase of the emulsions

- (A) a C12 to C26-Alcohol, distillation residues, those with the production of alcohols with a higher carbon number by Oxosynthese or after the Ziegler method available and if necessary still the alkoxylated are and/or  
(B) a fatty acid ester from C12 to C22-Carbonsäuren with an in to trivalent cl to C18-Alkohol and if necessary  
(C) an hydrocarbon with a boiling point above 200 DEG C or fatty acids with 12 to 22 carbon atoms

contains, to 5 to 50 Gew. % at the structure of the emulsion involved is and a middle particle size of < , characterised in that the oil in water emulsions has 25 µm superficially hydrophobierte, finely divided, practical water-insoluble, inert solids contained.

2. Entschäumer according to claim 1, characterised in that the non-aqueous components of the oil in water emulsion from 50 to 99.9 Gew. - % of the oil phase and 50 to 0, 1 Gew. - < % from superficially hydrophobierten, finely divided, practically water-insoluble, inert solids of a particle diameter of; 20 µm exist.

3. Defoamers after the claims 1 and 2, characterised in that as superficially hydrophobierte, finely divided, practically water-insoluble, inert solids kaolin, layer silicates, chalk, calcium sulfate, barium sulphate, talcum powder, titania, alumina, silicon dioxide, Satinweiss, micro-crystalline cellulose, urea and Melamin formaldehydepigments and/or crosslinked starch or their mixtures used become.

4. Method to the production of the defoamers after the claims 1 to 3, characterised in that one the superficially hydrophobierten, finely divided, inert solids first with the compounds (A) and/or (B) and (C) homogenized and the mixture subsequent in waters emulsifies if necessary.

5. Method to the production of the defoamers after the claims 1 to 3, characterised in that one the superficially hydrophobierten, finely divided inert solids into an emulsion of the compounds (A) and/or (B) and (C) in waters emulsifies if necessary.

6. Use of the 5 oil in water emulsions as defoamers with the production of paper, prepared in accordance with the claims 4 and.

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